

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Hideki Itaya, Jason Dominik Hool, Javier
Urena, Fredrick Spears, Osamu Ohno and
Kantaro Maruoka

SERIAL NUMBER: **To be determined**

Express Mail No: EF05779845US

FILED: **To be determined**

FOR: **A DIAGNOSTIC INSTRUMENT WITH
OVERLAPPING CAROUSELS**

PATENT

ART UNIT NO.: **To be determined**EXAMINER: **To be determined**

ATTORNEY DOCKET NO.:
HITA1785

San Jose, California
May 2, 2001

I hereby certify that this New Application Transmittal and those
documents referred to as attached hereto are being deposited with
the United States Postal Service on this date May 3, 2001
in an Express Mail envelope, "Post Office to Addressee," Express Mailing
Label Number EF05779845US, addressed to the Box Patent Application,
Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231

MARTHA N. GRIFFIN

Typed or printed name of person mailing paper or fee

Signature of person mailing paper

NEW APPLICATION TRANSMITTAL

Hon. Commissioner of Patents
and Trademarks
Box Patent Application
Washington, DC 20231

Dear Sir:

Transmitted herewith for filing is the patent application of

Inventors: **Hideki Itaya, Jason Dominik Hool, Javier Urena, Fredrick Spears,
Osamu Ohno and Kantaro Maruoka**

For: **A DIAGNOSTIC INSTRUMENT WITH OVERLAPPING CAROUSELS**

May 3, 2001

☒ Original

☐ Design

☐ Plant

2. **Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Regular) or 37 CFR 1.153 (Design) Application**

25 Pages of specification

5 Pages of Claims

1 Page of Abstracts

6 Sheets of drawing

☐ formal

☒ informal

3. **Additional papers enclosed**

☐ Preliminary Amendment

☐ Information Disclosure Statement (37 CFR 1.98)

☐ Form PTO-1449

☐ Citations

☐ Declaration of Biological Deposit

☐ Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

☐ Authorization of Attorney(s) to Accept and Follow Instructions from Representative

☐ Special Comments

☐ Other

4. **Declaration or oath**

☒ Enclosed
executed by (check **all** applicable boxes)

☒ Inventors

☐ legal representative of inventor(s). 37 CFR 1.42 or 1.43

☐ joint inventor or person showing a proprietary interest on behalf of Inventor who refused to sign or cannot be reached.

☐ this is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See *item 13 below for fee.*

NEW APPLICATION TRANSMITTAL
ATTORNEY DOCKET NO.: HITA1785

May 2, 2001

_____ this is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See *item 13 below for fee.*

_____ Not enclosed.

_____ Application is made by a person authorized under 37 CFR 1.41(c) on behalf on *all* the above named inventors

_____ Showing that the filing is authorized 37 CFR 1.41(d)

5. **Language**

 X English

_____ non-English

_____ the attached translation is a verified translation, 37 CFR 1.52(d)

6. **Assignment**

 XX An assignment of the invention to

 XX is attached. A separate "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" is also attached.

_____ will follow.

7. Fee Calculation (37 CFR 1.16)

A. X Regular Application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$710.00
Total			
Claims (37 CFR 1.16(c))	21 - 20 = 1 x	\$18.00	\$ 18.00
Independent			
Claims (37 CFR 1.16(b))	4 - 3 = 1 x	\$80.00	\$80.00
Multiple dependent claim(s), if any (37 CFR 1.16(d))		\$250.00	
_____ Amendment cancelling extra claims enclosed.			
_____ Amendment deleting multiple-dependencies enclosed.			
_____ Fee for extra claims is not being paid at this time.			
Filing Fee Calculation			\$ 808.00

NEW APPLICATION TRANSMITTAL
ATTORNEY DOCKET NO.: HITA1785

May 2, 2001

B. ☐ Design Application
(\$290.00-37 CFR 1.16(f))
Filing Fee Calculation \$ _____

C. ☐ Plant Application
(\$460.00-37 CFR 1.16(g))
Filing Fee Calculation \$ _____

8. **Small Entity Statement(s)**

☒ This is a small entity under 37 CFR 1.9 and 1.27.
Filing Fee Calculation (50% of A, B or C above) \$404.00

9. **Fee Payment Being Made At This Time**

☐ Not Enclosed

☐ No filing fee is to be paid at this time. (This and the surcharge required by 37 CFR 1.16(e) can be paid subsequently.)

☒ Enclosed in the form of a check

☒ basic filing fee \$ 404.00

☐ recording assignment
(\$40.00; 37 CFR 1.21(h)) \$ 40.00

☐ petition fee for filing by other than all
inventors or person on behalf of the
inventor where inventor refused to sign
or cannot be reached. (\$130.00;
37 CFR 1.47 and 1.17(h)) \$ _____

☐ for processing an application with a
specification in a non-English language.
(\$130.00; 37 CFR 1.52(d) and 1.17(k)) \$ _____

☐ processing and retention fee
(\$130.00; 37 CFR 1.53(d) and 1.21(l)) \$ _____

☐ fee for international-type search report
(\$40.00; 37 CFR 1.21(e)) \$ _____

Total Fees Enclosed \$ **444.00**

May 2, 2001

10. **Instructions As To Overpayment**

x refund overpayment via first class mail to the undersigned.

Peninsula IP Group



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11:00 AM 5/2/2001